

07-07-1999

OMB No. 0651-0011 (exp. 4/94)
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PAT



101084478

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Fisseha Mekuria
Hans Cavander
Per Ljungberg

Additional name(s) of conveying party(ies) attached?
 Yes No

2. Name and address of receiving party(ies):

Name: Telefonaktiebolaget LM Ericsson (publ)

Internal Address: _____

Street Address: S-126 25 Stockholm, Sweden

Additional name(s) & address(es) attached? Yes No

3. Nature of conveyance:

- Assignment Merger
- Security Agreement Change of Name
- Other _____

Execution Date: February 3, 1999, February 3, 1999 and February 2, 1999, respectively

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is: _____

A. Patent Application No.(s)

U.S. Serial No. 09/267,277 filed March 12, 1999

B. Patent No.(s)

Additional numbers attached? Yes No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Keith W. Saunders

JENKENS & GILCHRIST, P.C.
3200 Fountain Place
1445 Ross Avenue
Dallas, Texas 75202-2799

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41): \$ 40.00

Enclosed

Authorized to be charged to deposit account

8. Deposit account number:

10-0447 (for deficiency only)

07/06/1999 DNGUYEN 00000346 09267277

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9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Keith W. Saunders, 41.462
Name of Person Signing

Keith W. Saunders
Signature

June 28, 1999
Date

Total number of pages including cover sheet, attachments, and document: Three (3)

Mail documents to be recorded with required cover sheet information to:
Commissioner of Patents and Trademarks, Box Assignments
Washington, D.C. 20231

ASSIGNMENT
(Joint)

THIS ASSIGNMENT, by MEKURIA, Fisseha (Swedish citizen); CAVANDER, Hans (Swedish citizen); and LJUNGBERG, Per (Swedish citizen)

residing at Flygelvägen 106, 224 72 Lund, Sweden; Aspvägen 6, 254 44 Staffanstorp, Sweden; and Råbygatan 17B, 223 61 Lund, Sweden, respectively
(hereinafter referred to as "the Assignors"), respectively, witnesseth:

WHEREAS, the Assignors have invented certain new and useful improvements in
COMMUNICATION DEVICE AND METHOD OF OPERATION

() for which is a provisional application to be filed herewith; (x) which is a non-provisional application having an oath or declaration executed on even date herewith prior to filing of application; () bearing No. _____, and filed on _____, and

WHEREAS, Telefonaktiebolaget LM Ericsson, a corporation duly organized under and pursuant to the laws of Sweden and having its principal place of business at S-126 25 STOCKHOLM SWEDEN, (hereinafter referred to as "the Assignee") is desirous of acquiring the entire right, title and interest in and to said inventions, the right to file applications on said inventions and the entire right, title and interest in and to any applications, including provisional applications for Letters Patent of the United States or other countries claiming priority to said application, and in and to any Letters Patent or Patents, United States or foreign, to be obtained therefor and thereon.

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and sufficient consideration, the receipt of which is hereby acknowledged, the Assignors have sold, assigned, transferred, and set over, and by these presents do sell, assign, transfer, and set over, unto the Assignee, its successors, legal representatives, and assigns the entire right, title, and interest in and to the above-mentioned inventions, the right to file applications on said inventions and the entire right, title and interest in and to any applications for Letters Patent of the United States or other countries claiming priority to said application, and any and all Letters Patent or Patents of the United States of America and all foreign countries that may be granted therefor and thereon, and in and to any and all applications claiming priority to said applications, divisions, continuations, and continuations-in-part of said applications, and reissues and extensions of said Letters Patent or Patents, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by the Assignee, for its own use and behalf and the use and behalf of its successors, legal representatives, and assigns, to the full end of the term or terms for which Letters Patent or Patents may be ganted as fully and entirely as the same would have been held and enjoyed by the Assignors had this sale and assignment not been made;

AND for the same consideration, the Assignors hereby covenant and agree to and with the Assignee, its successors, legal representatives, and assigns, that, at the time of execution and delivery these presents, the Assignors is the sole and lawful owner of the entire right, title, and interest in and to the inventions set forth in said applications and said applications, including provisional applications, above-mentioned, and that the same are unencumbered, and that the Assignors have good and full right and lawful authority to sell and convey the same in the manner herein set forth;

AND for the same consideration, the Assignors hereby covenant and agree to and with the Assignee, its successors, legal representatives, and assigns that the Assignors will, whenever counsel of the Assignee, or the counsel of its successors, legal representatives, and assigns, shall advise that any proceeding in connection with said inventions or said applications for Letters

Patent or Patents, or any proceeding in connection with Letters Patent for said inventions in any country, including interference proceedings, is lawful and desirable, or that any application claiming priority to said application, division, continuation, continuation-in-part of any applications for Letters Patent, or any reissue or extension of any Letters Patent to be obtained thereon, is lawful and desirable, sign all papers and documents, take all lawful oaths, and do all acts necessary or required to be done for the procurement, maintenance, enforcement, and defense of Letters Patent for said inventions, without charge to Assignee, its successors, legal representatives, and assigns, but at the cost and expense of the Assignee, its successors, legal representatives, and assigns;

AND the Assignors hereby request the Commissioner of Patents to issue any and all said Letters Patent or Patents of the United States to the Assignee, as the Assignee of said inventions and the Letters Patent or Patents to be issued thereon for the sole use and behalf of the Assignee, its successors, legal representatives, and assigns.

Date 990202 Signature of Assignor Paul Lynch

Date 990203 Signature of Assignor Shelva Allen

Date 990203 Signature of Assignor Hans Cavander

INTELLECTUAL PROPERTY

JUN 14 1999

JENKENS & GILCHRIST

JUNE 07, 1999

JENKENS & GILCHRIST, P.C.
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Washington, D.C. 20231



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BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:
MEKURIA, FISSEHA

03
DOC DATE: 02/02/1999

ASSIGNOR:
CAVANDER, HANS

DOC DATE: 02/03/1999

ASSIGNOR:
LJUNGBERG, PER

02
DOC DATE: 02/03/1999

ASSIGNEE:
TELEFONAKTIEBOLAGET LM ERISSON
S-126 25 STOCKHOLM, SWEDEN

SERIAL NUMBER: 09267277
PATENT NUMBER:

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